U.S. ENVIRONMENTAL PROTECTION AGENCY

POLLUTION REPORT

I. HEADING

DATE:

October 24, 1997

SUBJECT:

Central Steel and Drum, Newark, Essex County,

New Jersey

FROM:

Greg DeAngelis, OSC, USEPA Region II

Response and Prevention Branch

TO:

B. Sprague, 2ERRD-RPB J. Daloia, 2ERRD-RPB

B. Bellow, 2CD

T. Johnson, 5202G

R. Cahill, 2CD-PAT

D. Karlen, 20RC-NJSFB

C. Petersen, 2ERRD-NJRB

R. Byrnes, EPA-20IG

T. Riverso, EPA-20PM-GCMB

S. Delikat, NJDEP

J. Smolenski, NJDEP

R. Swales, Newark Office of Emergency Management

and Brownfields Coordinator

START

POLREP No:

Four (4)

II. BACKGROUND

Site No.:

JR

2001-02-130

Delivery Order No.: Response Authority:

CERCLA

ERNS No.:

N/A NJD011482577

CERCLIS No .:

Non-NPL

NPL Status:

State Notification:

NJDEP notified

Action Memorandum Status:

Approved July 3, 1997

September 29, 1997

Start Date: Demobilization Date:

N/A

Completion Date:

N/A

III. SITE INFORMATION

Incident Category

CERCLA Incident category: Other

Abandoned Drum Reconditioning/Recycling Facility

B. Site Description

The Site is located at 704-738 Doremus Avenue, Newark, New Jersey, 07105. The Site is situated in an industrial area in the Iron Bound section of Newark and consists of a large manufacturing building located on 8.5 acres. Material located at the site includes: incinerator ash; flammable liquids; and caustics.

Refer to Polrep #1 for more detailed information.

IV. RESPONSE INFORMATION

A. Situation

1. Current Situation

Removal activities continue. HAZ-CAT'ing and ash consolidation have been completed. All analytical data has been received and reviewed. Overpacking of drums has been completed. Waste categorization and profiling has been initiated. Coordination of the transport and disposal for the materials on site has been initiated.

2. Removal Action to Date

On October 20, 1997, drum overpacking and debris clearing continued. All analytical received to date was reviewed and matched against chain of custody forms. Missing analytical was requested from the lab and received. A representative composite sample of the ash pile was taken and sent for disposal analysis. Compilation of the drum logs and hazcat data sheets was initiated.

On October 21, 1997, Drum overpacking, debris clearing and data compilation continued. A general site operations meeting was held to identify and schedule all remaining work at the site. Coordination of materials transport and disposal was initiated.

On October 22, 1997, Drum overpacking, debris clearing and data compilation continued. 16 new drums were found and hazcatted. Aqueous samples were taken from the pit tank and hazcatted, the results tested positive for oxidizer. Underneath the paint vat another pit tank was found and it also was hazcatted and it tested positive as an oxidizer.

On October 23, 1997, Drum overpacking, debris clearing and data compilation continued. Verification of drums and sorting drum data sheets continued. Identification of wastestreams was completed. The TCLP metal analytical was received, reviewed and matched against chain of custody forms.

On October 24, 1997, Drum overpacking, debris clearing and data compilation was completed. Verification of drums and sorting drum data sheets continued. Drum segregation according to waste groups and storage in main building has begun.

Enforcement

The On-Scene Coordinator is currently working with the Program Support Branch, the office of Regional Counsel and the NJDEP to locate viable PRPs to recover clean-up costs.

B. Planned Removal Actions

The objective of this removal action is to eliminate the threat to public health, welfare and the environment caused by the materials abandoned at the Site. The removal action will include:

- 1.) Securing the Site.
- 2.) Inventory of materials located at the Site.
- 3.) Sampling and analysis of materials located on-site.
- 4.) Waste categorization.
- 5.) Transportation and disposal of all hazardous wastes in accordance with EPA's CERCLA Off-Site Disposal Policy.

The selected mode of transportation and method of disposal will be based on the analytical data.

C. Next Steps

Compilation of HAZ-CAT data to be completed.

Waste categorization and segregation to be completed.

Transportation and disposal for all materials at the site to be coordinated.

D. Key Issues

None

V. Cost Information

The following information is estimated cost for the removal action as of October 24, 1997.

			40	Co	st to Date
ERCS			100	\$	85,444.85
START	*			\$.	6,423.00
EPA .				\$	5,000.00
Total		**	,	\$	96,867.85

The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided is this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.